



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Christopher D. Brown

Serial No.: 10/733,195

Examiner: Unknown

Filed: December 11, 2003

Group Art Unit:

For: Adaptive Compensation for Measurement  
Distortions in Spectroscopy

Docket No. P0063.US1

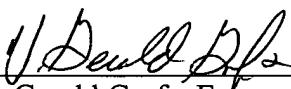
**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

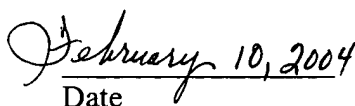
Respectfully submitted,

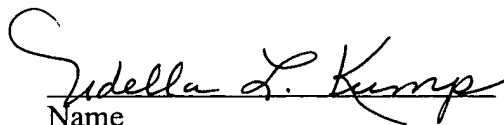
  
V. Gerald Grafe, Esq. FEB 10, 2004  
Date  
Registration Number: 42,599  
General Counsel  
InLight Solutions, Inc.  
800 Bradbury SE  
Albuquerque, NM 87106

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**Certificate of Mailing**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on the date shown below as First Class Mail, in an envelope addressed to: Mail Stop DD Commissioner for Patents, P. O. Box 1450; Alexandria, VA 22313-1450.

  
Date

  
Name



<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> P0063.US1	<b>Serial No.:</b> 10/733,195
	<b>Applicant :</b> Christopher D. Brown	
	<b>Filing Date</b>	<b>Group Art:</b>
	December 11, 2003	Unknown

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AA	EP0982583 A1	01-03-02	Europe	G01N21	35	No

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BA	Berger, Andrew J., et al – “ <i>An Enhanced Algorithm for Linear Multivariate Calibration</i> ” Analytical Chemistry, Vol. 70, No. 3, February 1, 1998, pp 623-627.
BB	Wentzell, Peter D., et al – “ <i>Maximum Likelihood Principal Component Analysis</i> ” Journal of Chemometrics, Vol. 11, John Wiley & Sons, Ltd. (1997) pp. 339-366.
BC	Martens, Harald, remarks re R. Sundberg’s “Multivariate Calibration” in the Board of the Foundation of the Scandinavian Journal of Statistics 1999, pp. 193-196.
BD	Haaland, David M., et al – “ <i>New Prediction-Augmented Classical Least-Squares (PACLS) Methods: Application to Unmodeled Interferents</i> ,” Applied Spectroscopy, Vol. 54, No. 9, 2000, pp. 1303-1312.
BE	DiFoggio, Rocco, “ <i>Guidelines for Applying Chemometrics to Spectra: Feasibility and Error Propagation</i> ,” Applied Spectroscopy, Vol. 54, No. 3, 2000, pp. 94A-113A.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.